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 $\text{ThO}_2 + \text{C} + 2\text{Cl}_2 = \text{ThCl}_2 + \text{CO}_2$  and  $\text{ThO}_2 + \text{C} = \text{Th} + \text{CO}_2$  by the method  
of electromagnetic forces

Die Untersuchung der Thermodynamik der Reaktionen  $\text{ThO}_2$   
 $+ \text{C} + 2\text{Cl}_2 = \text{ThCl}_2 + \text{CO}_2$  und  $\text{ThO}_2 + \text{C} = \text{Th} + \text{CO}_2$  mit der Methode der  
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DESCRIPTORS: \*Thorium, Ions, Reduction (Chemistry),  
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DESCRIPTORS: \*Chlorides, \*Thorium compounds,  
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